

Seal Puller

Abstract

A seal puller tool head (10) has a blade forming an elongated, flat, metal shank (12) and a hook (16) that is disposed at one end of the shank, above a top face of the shank, such that it lies no more than partially in the plane of the shank. The hook is angled or offset above the shank for use in penetrating the interface between a sealed shaft and a shaft seal without scratching the shaft or requiring extreme lateral tilting of the shank to establish a hooked engagement on the inside face of the seal. The shank (12) is coated with cushioning or protective material to further avoid scratching the shaft, and a backside edge opposite the opening of the hook may carry a wear strip (42) as further protection. A base (14) is suitably configured to be engaged by a wrench, slide hammer, or lever for manipulating the hook in tight clearances. A fulcrum also engages the lever in variable position.